

10/512110

Serial No.: UNKNOWN

(International Application No. PCT/AU03/00338)

Applicant: David John Thomson Atty. Ref.: 11134.0010.PCUS00

DT01 Rec'd PCT/PTC 2 1 OCT 2004

## **AMENDMENTS TO THE CLAIMS:**

Please amend the claims to read as follows:

(Previously presented) A support adaptor assembly which can be mounted onto a bearing
press into which objects requiring assembly or dismantling of press fitted components such as
bearings can be placed and supported whilst pressure is applied from the pressing device;
said support adaptor assembly including a means for supporting objects in suspension above
the support members of the bearing press.

2. (Currently amended) The support adaptor assembly defined in claim 1 includes an elongate rectangular shaped header plate with a slot in either end and a centrally located hole providing a means that enables said header plate to be horizontally mounted on the top section of a bearing press in a horizontally central position relative to the vertical direction of the pressing force applied by the pressing shaft of the pressing device.

- 3. (Currently amended) The support adaptor assembly defined in claims 1 and 2 includes two support rods, each being fitted to the header plate by utilising the slots provided in either end of the header plate, and extending downwards relative to the direction of the pressing force of the pressing device and including a means for adjusting the length by which the rods extend below the header plate.
- 4. (Currently amended) The support adaptor assembly defined in claim[s] 1,2 and 3 wherein the two support rods include a means that enables a component support adaptor to be fitted onto the lower end.
- 5. (Currently amended) The support adaptor assembly defined in claim[s] 1, 2, 3 and 4 wherein the component support adaptors fitted to the lower end of each support rod comprise a stirrup shaped device including a means for attaching a component to be worked on in the bearing press.



Serial No.: UNKNOWN

(International Application No. PCT/AU03/00338)

Applicant: David John Thomson Atty. Ref.: 11134.0010.PCUS00

- 6. (Currently amended) In combination, a bearing press and the support adaptor assembly defined in any one of the preceding claims claim 1 coupled to the bearing press.
- 7. (New) In combination, a bearing press and the support adaptor assembly defined in claim 2 coupled to the bearing press.
- 8. (New) In combination, a bearing press and the support adaptor assembly defined in claim 3 coupled to the bearing press.
- 9. (New) In combination, a bearing press and the support adaptor assembly defined in claim 4 coupled to the bearing press.
- 10. (New) In combination, a bearing press and the support adaptor assembly defined in claim 5 coupled to the bearing press.